USACE Chief Information Officer (CIO)
Command Management Review (CMR)
Senior Management Review (SMR)

CMR/SMR Initiatives	Performance Measures	Performance Metric
Information Assurance Vulnerability Alert (IAVA)	IAVA is a positive control mechanism that pushes alerts and advisories on IA security vulnerabilities to IA personnel.	
1. Identifies to what degree USACE has completed IAVA actions	% Of Actions Acknowledged. % Of Actions Completed.	**Green: 75% or greater** **Amber: 50% - 74%** **Red: < 50%**
Modernization and Enhancement of CEEIS Communications Network	Replace outdated 3 Com routers with CISCO routers at field sites.	
2. Measures modernization of routers on Communications network.	% Of Routers every quarter.	**Green: 75% or greater** **Amber:54% to 74%** **Red: < 54%**
Compliance with ER 25-1-2, Life Cycle Management of Information Systems (LCMIS)	Ensure the LCMIS process has been implemented by comparing number of MSCs etc. AISs to AISs that have met LCMIS Milestone approval.	
3. Identifies and measures command adoption and use of the AIS/IT project management policy in ER 25-1-2.	% Of AISs approved.	**Green: 75% - 100%** **Amber:50% - 74%** **Red: < 50 %**
Improve the IT Capital Planning Process	Ensure visibility of well planned and budgeted funding of IT resources by comparing the number of IT investments obligated in CEFMS to the total number of IT investments budgeted in ITIPS.	
4. Identifies breadth and depth of command use of IT investment decision processes.	% Of IT investments obligated.	**Green: 70% - 100%** **Amber: 50% - 69%** **Red: < 50%**
5. Information Architecture Infrastructure	Percentage of business area projects using the enterprise architecture compared with business area projects that do not use the enterprise architecture. We are successful when the IT Capital Planning and Enterprise Architecture processes are integrated such that investment decisions can be rated based on their sufficient alignment with the architecture and with business performance measures.	**Green: 75% or greater** **Amber: 50% - 74%** **Red: < 50%**

Percentage of new systems that are certified USACE COE compliant.

Percentage of legacy systems that are brought up to USACE COE compliant.

Percentage of “similar” processes and data that are interoperable.

Percentage of increase in data sharing over previous year and program.

Percentage reduction in operating costs for COE compliant systems.

Percentage reduction in training costs for COE compliant systems

Percentage reduction in testing costs for COE compliant systems.

Percentage increase in user perception of data accuracy and timeliness (measure of confidence).

Amount of reusable technologies used by development projects.

Degree of products or services that exceed customer expectation.

Degree of products or services that meet customer expectation.

Percentage of customers using COE specifications.

Percentage of expected network availability hours consumed by network outage or other unscheduled interruptions.

Number of ongoing projects that have stand-alone telecommunication systems.

Percentage of data accuracy in tracking telecommunication issues.

Number of projects that have reported future bandwidth requirements.

Amount of reduction of operations and maintenance costs of the IT network and communications infrastructure.

Percentage of decrease in information access time.

6. Information Assurance Infrastructure	Percentage of decrease in security breaches after accreditation and certification. Actions to mitigate vulnerabilities have been certified and implemented. Percent reduction in user complaints regarding access to information. Percentage of increase in user confidence levels as measured through a "confidence and availability survey".	**Green: 75% or greater** **Amber: 50% - 74%** **Red: < 50%**
7. Information Resource Infrastructure	Percentage of technology portfolio initiatives that are in alignment with current mission objectives. Successful integration of the IT Investment process with the Enterprise Architecture process. Percent reduction in new requirements that are not aligned with current business objectives. Number of active communities of practice within USACE. Establishment and governance structure for the Knowledge Management Program. Perceived quality of information that is shared or transferred. Percentage of training/retraining necessary to create the necessary skills portfolio within 5 years, actually accomplished within the measurement period. Percentage of estimated yearly training/retraining budget dollars actually expended. Percentage of users and IT staff trained in the use of new technology and techniques. Percentage of staff professionally certified. Percentage of technology projects that utilize the Liaison Program. The number of liaisons participating on EATATs. Rating, through survey, of the satisfaction of the functional community with the liaison collaboration.	**Green: 75% or greater** **Amber: 50% - 74%** **Red: < 50%**

8. USACE E-Government Initiative	Successful implementation of USACE one-stop-shop. Percent reduction of overall reporting requirements (assumes level of redundancy elimination). Percent reduction of USACE public transactions that are reported as not being electronic. Percent reduction of all other USACE transactions that are reported as not being electronic.	**Green: 75% or greater** **Amber: 50% - 74%** **Red: < 50%**